



DEPARTMENT OF THE NAVY  
COMMANDER FIGHTER AIRBORNE EARLY WARNING WING  
U.S. PACIFIC FLEET  
NAVAL AIR STATION MIRAMAR  
SAN DIEGO, CALIFORNIA 92145

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From: Commander Fighter Airborne Early Warning Wing,  
U. S. Pacific Fleet  
To: Chief of Naval Operations (OP-05D2)  
Subj: Command History (OPNAV REPORT 5750-1); submission of  
Ref: (a) OPNAVINST 5750.12C

1. In accordance with reference (a), the COMFITAEEWWINGPAC  
Command History for 1981 is hereby submitted.

  
J. R. MORFORD, III  
Chief of Staff (Acting)

Copy to:  
CINCPACFLT  
COMNAVAIRPAC  
Director of Naval History (OP-09BH)

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## BASIC HISTORY

The Commander Fighter Airborne Early Warning Wing, U. S. Pacific Fleet (COMFITAEEWWINGPAC) is headquartered at Naval Air Station Miramar, near San Diego, California.

It was originally established in July, 1965 as Commander Fleet Air Miramar, a functional commander of Pacific Fleet fighter units and as a subordinate of the Commander Naval Air Force, U. S. Pacific Fleet (COMNAVAIRPAC).

It was reorganized in July, 1973 to include the Airborne Early Warning (VAW) aircraft community.

The missions of COMFITAEEWWINGPAC are to indoctrinate and train fleet replacement pilots, naval flight officers, and maintenance personnel in the operation and maintenance of fighter and airborne early warning aircraft, to develop tactical early warning specialties, and to ensure the operational readiness of supply and support functions.

COMFITAEEWWINGPAC has 36 subordinate units which include: four Carrier Air Wing Staffs; four fleet replacement squadrons; eight F-14 TOMCAT squadrons; four F-4 PHANTOM squadrons; six E-2 HAWKEYE squadrons; one fleet composite squadron; the Navy Fighter Weapons School; a Guided Missile Unit; one Air Test and Evaluation squadron; four reserve squadrons; one Naval Air Station, and one Naval Air Facility.

REAR ADMIRAL GEORGE M. FURLONG, JR., USN

Rear Admiral Furlong is a native of (b) (6). In December 1948 he entered the Naval Reserves. Following study at Memphis State and the University of Arkansas, he volunteered for active duty in the V-6 program in January 1951.

Rear Admiral Furlong graduated from the Naval Academy in June 1956 and entered flight training at Pensacola in September of that year. He received his wings in July 1957 and subsequently participated in three Western Pacific deployments flying F-11 Tigers.

Following postgraduate school (1961-1963), he served as Special Project Pilot, F-4 Projects Officer and F-111B Program Manager at the U. S. Naval Weapons Evaluation Facility at Kirkland Air Force Base, New Mexico. He next served as Aide and Flag Secretary to Commander, Carrier Division NINE and then as Maintenance Officer, Executive Officer, and Commanding Officer of Fighter Squadron ONE HUNDRED FORTY-TWO, while deployed with the USS CONSTELLATION and USS ENTERPRISE. He was F-14 Project Manager for Commander, Naval Air Force, U. S. Pacific Fleet, during fleet introduction of the Tomcat.

Rear Admiral Furlong next served as Commander of Attack Carrier Air Wing FOURTEEN on board USS ENTERPRISE during the first F-14 deployment. Following a tour as Commanding Officer, USS PONCHATOULA (AO-148), homeported in Pearl Harbor, Rear Admiral Furlong served as Commanding Officer, USS INDEPENDENCE (CV-62) from March 1977 to September 1978. He next served as Chief of Staff, U. S. SIXTH FLEET and most recently completed a tour as Director, Air Weapons Systems Analysis Staff (OP-50W), in the office of the Chief of Naval Operations.

Rear Admiral Furlong holds degrees in Naval Science and Aeronautical Engineering. He was the recipient of the 1971 National Navy League John Paul Jones Award for inspirational leadership while serving as Executive Officer and Commanding Officer of Fighter Squadron ONE HUNDRED FORTY-TWO. He has accumulated over 4,000 flight hours and 900 carrier landings in all types of current Navy tactical aircraft. He flew over 200 combat missions in Vietnam.

Rear Admiral Furlong is married to the former (b) (6) and (b) (6). They have two sons, (b) (6).





## JANUARY

- 15 Mr. Carl Smith, Professional Staff Member, Senate Armed Services Committee, visited COMFITAEEWWINGPAC Headquarters for briefings and discussions.
- 16 City Councilman Fred Schnaubelt visited COMFITAEEWWINGPAC Headquarters for discussions and for an orientation flight in a TA-4J aircraft.
- 19 Mr. Dan McKinnon, President, KSON Radio, and Mrs. Helen Copley, Copley Enterprises, visited COMFITAEEWWINGPAC Headquarters and selected FITAEEWWINGPAC activities for briefings and discussions.
- Staff Air to Air Missile Readiness Officer (Code 018) billet established. The billet was created due to a concern over the availability and quality of missile and target training assets. The Air to Air Missile Readiness Officer also administers the No-Notice Missile Shoot and Captive Carry Programs.
- Initiated incorporation of increased LINK-11/KG-40 capability for E-2B Aircraft.
- Commenced a retrofit of all deployable units with ALR-50C warning receivers.
- Commenced installation of Interim Continuous Wave Detectors in all F-14A and RF-8G aircraft.

## FEBRUARY

- 10 Immediate Superior in Command (ISIC) Command Inspection of Carrier Air Wing FIFTEEN Staff.
- 19 ISIC Command Inspection of Fighter Squadron TWENTY-FOUR.
- Proposed an E-2B swapout plan for Carrier Airborne Early Warning Squadron ONE HUNDRED FIFTEEN, including Standard Depot Level Maintenance at Japan Aircraft Corporation for forward deployed E-2B aircraft.

## MARCH

- 10 ISIC Command Inspection of Carrier Airborne Early Warning Squadron ONE HUNDRED THIRTEEN.
- 26 ISIC Command Inspection of Carrier Airborne Early Warning Training Squadron ONE HUNDRED TEN.
- Initiated a corrosion control improvement program for the Carrier Airborne Early Warning Community.
- Permanently assigned E-2B Bureau Number 150539 to Carrier Airborne Early Warning Training Squadron ONE HUNDRED TEN.



## MARCH (Continued)

- Commenced implementation of new intercom systems for FITAEWWINGPAC Hangar Spaces.

## APRIL

- 1 Foreign Naval Attaches visited COMFITAEWWINGPAC activities for briefings, tours and discussions.
- 9 ISIC Command Inspection of Light Photographic Squadron SIXTY-THREE.
- 21 VADM R. F. Schoultz, COMNAVAIRPAC, visited the NAS Miramar BEQ Complex.
- 23 ISIC Command Inspection of Fighter Squadron TWO HUNDRED ELEVEN.
- Completed F4S to F4N transition of 24 Carrier Air Wing FOURTEEN aircraft.
- Commenced E-2C update program including advanced NET control and installation of 16K Double Density memories.
- Carrier Airborne Early Warning Squadron ONE HUNDRED SIXTEEN received the first Pacific Fleet Advanced Radar Processing System (ARPS) aircraft.
- COMFITAEWWINGPAC attained zero TF-30 bare-firewalls after reaching a high of 19.
- The WING achieved zero F-14 NMCS/PMCS requisitions after reaching a high of 400.

## MAY

- 20 ISIC Command Inspection of Carrier Airborne Early Warning Squadron ONE HUNDRED TWELVE.
- 31 ISIC Command Inspection of Carrier Airborne Early Warning Squadron ONE HUNDRED FIFTEEN.
- 31 Fighter Squadron ONE HUNDRED TWENTY-ONE was decommissioned.
- Commenced utilizing Hangar One South for transient detachments to accommodate a maximum of four units at any given time.
- Completed weapons system verification of 20 Carrier Air Wing FOURTEEN F4N aircraft via a Naval Air Rework Facility North Island field team.
- Commenced Carrier Airborne Early Warning Squadron ONE HUNDRED SEVENTEEN accelerated transition to E-2C aircraft.
- COMFITAEWWINGPAC achieved a zero F-14 SPINTAC aircraft rate after reaching a high of 20.

## JUNE

- 1 ISIC Command Inspection of Fighter Squadron ONE HUNDRED SIXTY ONE.
- 2 ISIC Command Inspection of Fighter Squadron ONE HUNDRED FIFTY ONE.
- 8 Mr. David Gessaman, OMB Budget Analyst, visited COMFITAEEWWINGPAC Headquarters for briefings and discussions.
- 19 VADM R. F. Schoultz, COMNAVAIRPAC, visited the E-2 Community in their spaces at Hangar 6.
- OPLIFTED the first of four E-2B aircraft to Atsugi, Japan in support of the Carrier Airborne Early Warning Squadron ONE HUNDRED FIFTEEN swapout plan.

## JULY

- 7 Rear Admiral G. M. Furlong, Jr., relieved Rear Admiral P. T. Gillcrist as COMFITAEEWWINGPAC.
- 16 ISIC Command Inspection of Fighter Squadron ONE HUNDRED TWENTY FOUR.
- COMFITAEEWWINGPAC achieved zero E-2 NMCS/PMCS requisitions.
- Commenced an extensive investigation of inherent T56 bogdown/flameout problems.
- First E-2C Advanced Radar Processing System aircraft delivered to Carrier Airborne Early Warning Training Squadron ONE HUNDRED TEN.
- Evaluated and procured sufficient tape recorders and adapters to outfit all F-14, F-4, F-8, A-4, E-2 and F-5 aircrews without requiring an aircraft modification.

## AUGUST

- 5 ISIC Command Inspection of Fighter Squadron ONE.
- COMFITAEEWWINGPAC briefing team sent to Japan to support Japan Aircraft Company SDLN and E-2B swapout plan.
- Started modification of APS-96 Radar Broadband Power Amplifier.
- Took custody of 4 F4N aircraft from Carrier Air Wing FOURTEEN for transfer to MAG-11, MCAS El Toro.

## SEPTEMBER

- 2 ISIC Command Inspection of Carrier Airborne Early Warning Squadron ONE HUNDRED SIXTEEN.
- Initiated a comprehensive pitchlock regulator swapout program to remove defective pitchlock regulators from operational squadrons.



## SEPTEMBER (Continued)

- Commenced removal of temporary structures along the NAS Miramar Flight Line.
- Evaluated the ALQ-167 "B" Band Pod for the Airborne Early Warning Community.

## OCTOBER

- 6 VADM W. P. Lawrence, COMTHIRDFLT, visited selected NAS Miramar activities for briefings, tours and discussions.
- 8 The Honorable John Lehman, Secretary of the Navy, accompanied by VADM R. F. Schoultz, COMNAVAIRPAC, and RADM G. M. Furlong, Jr., COMFITAEEWWINGPAC, visited selected FITAEEWWINGPAC activities.
- Outfitted Carrier Air Wing TWO squadrons with solid state APX-76 systems.
- Developed an E-2C packup kit to facilitate the rapid deployment of E-2C squadrons.

## NOVEMBER

- 17 ISIC Command Inspection of Fleet Composite Squadron ONE.
- 25 ISIC Command Inspection of Fighter Squadron TWO.
- Special RIFFER project for E-2 aircraft reached fruition with the approval of a prototype unit to be positioned at Naval Weapons Center, China Lake.
- Two additional USM-406 sweeper carts were issued to NAS Miramar increasing their allowance to seven.
- Participated in the Fourteenth E-2 ILSMT Meeting at Grumman Aircraft Corporation.

## DECEMBER

- 3 RADM M. E. Toole, CINCPACFLT Inspector General, visited selected NAS Miramar activities.
- 8 The F-14 Safety Review was conducted at COMFITAEEWWINGPAC Headquarters.
- 9 The F-14 Technical Problem Review was conducted at COMFIT-AEEWWINGPAC Headquarters was conducted.
- 9 ISIC Command Inspection of Air Test and Evaluation Squadron FOUR.
- 12 Operation Yuletide '81, the Third Annual COMFITAEEWWINGPAC Staff sponsored Christmas party for the wives and children of deployed Miramar personnel, was held.
- 15-18 COMFITAEEWWINGPAC Staff members participated in the F-14 TARPS ILSMT Conference.

## Subordinate Units and Homeports

### NAS Miramar, San Diego CA

- NAS Miramar
- CVW-2 (USS RANGER)
- CVW-11 (USS AMERICA)
- CVW-14 (USS CORAL SEA)
- CVW-15 (USS KITTY HAWK)
- VF-124 F-14 FRS
- VF-126 A-4 FRS
- RVAW-110 E-2 FRS
- VFP-63 F-8 FRS (Note: will disestablish 30 June 1982)
- NFWS F-5

VF-21	F-4N	VAW-112	E-2C	
VF-154	F-4N	VAW-113	E-2B	
VF-1	F-14	VAW-114	E-2C	
VF-2	F-14 (TARPS)	VAW-116	E-2C	
VF-24	F-14	VAW-117	E-2C	
VF-211	F-14 (TARPS)			
VF-114	F-14	Reserve Units:		
VF-213	F-14 (TARPS)	VF-301	F-4S	VC-13 A-4
VF-51	F-14	VF-302	F-4S	
VF-111	F-14 (TARPS)	VAW-88	E-2B	

### NAF El Centro, CA

### NAVSTA Yokosuka, Japan (USS MIDWAY)

VF-151	F-4S
VF-161	F-4S
VAW-115	E-2B

### NAS Barbers Point, Hawaii

VC-1 TA-4J, SH-3G, VP-3A, VC-118

### NAS Point Mugu, CA

VX-4 F-14, F-4, F/A-18, T-2  
GMU-41 (Note: will disestablish 31 July 1982)

AIRCRAFT ACCIDENT SUMMARY

13 MAY	NFWS	F-5 spin during dissimilar ACM/pilot ejected - no injuries.
9 JUN	VFP-63 Det 4	F-8 engine malfunction/pilot ejected - no injuries.
27 JUN	VF-111	F-14 ECS malfunction/crew ejected - no injuries.
19 JUL	VFP-63 Det 2	F-8 engine malfunction/pilot ejected - no injuries.
7 SEP	VF-51	A-7 impacted F-14 during in close wave off - deployed/crew ejected - no injuries.
29 SEP	VF-114	F-14 entered flat spin following ACM/guns defense maneuver - deployed/crew ejected - no injuries.
20 OCT	VF-51	One F-14 impacted the rear of a second VF-51 F-14 during Cubi landing rollout. No injuries.
19 DEC	VF-24	Number four arresting wire parted during F-14 rollout - deployed/crew ejected - no injuries.

COMFITA EWING PAC Annual Accident Rate 6.7/100.000 flight hours - lowest in five years.



## OPERATIONAL TRAINING

1. 1981 was a year for maturity. Programs initiated during 1980 continued to grow in scope and refinement. Completion of Turnaround Adversary Program (TAP), Fleet Air Superiority Training (FAST), Fighter Derby, and No Notice Missile Shoots were completed by all fighter squadrons leading to higher levels of fighter combat readiness.

The following fleet winners distinguished themselves in COMFITAEW-WINGPAC competitions:

Fighter Derby - VF-2 Winner

Battle "E" Award - VF-2 Winner

Prior to June 1981, disestablishment of VF-121, they completed the TRANSPAC exchange of 26 F-4S aircraft to USS MIDWAY for a equal number of F-4J aircraft.

2. On the AEW side of the house, the E-2's began their transition to E-2C ARPS. Other events of note follow:

Presentation at Fly Navy West

Developed two B-Band Jammers

Battle "E" Award - VAW-114 Winner

3. Tactical Airborne Reconnaissance Pod System (TARPS) was introduced and deployed on 22 October, for the first time aboard USS CONSTELLATION with VF-211. The Second Annual World Famous Open Class Photo Derby Top Crew honors were captured by VF-124 crew members, LT (b) (6) and LT (b) (6). In the overall team competition, VF-124 captured second place in this event.